REMARKS

Claims 1-15 are pending. Claims 1-3, 6-9 and 12-15 have been amended. No new matter has been added. Reconsideration is respectfully requested in view of the amendments to the claims and the following remarks.

Claims 1-5, 7-11 and 13-15 were rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,393,475 ("Leong") in view of U.S. Patent No. 6,195,878 ("Komoro").

Claims 6 and 12 were rejected under 35 U.S.C. 103(a) as being unpatentable over Leong and Komoro, in further view of U.S. Patent No. 6,574,662 ("Sugiyama").

Claim 1, as amended, recites loading a network management application capable of performing a network management task onto a network device in response to a request. The network management application is loaded onto the network device in addition to a software agent previously loaded onto the network device.

The network management application increases a network management capability of the network device and permits the network device to send one or more second network commands to one or more other network devices in the network, receive one or more second network parameters from the one or more other network devices, and perform a network management analysis based on the received one or more second network parameters.

Support for the amendments to claim 1 can be found in the Specification at: page 3, lines 28-30; page 4, lines 14-25, and page 4, line 30 – page 5, line 1.

Leong fails to disclose several aspects of claim 1.

First, Leong fails to disclose loading a network management application – capable of performing the network management task – in addition to a software agent previously loaded onto the network device. While Leong discloses a network device 32 that contains a network management agent 30 (see FIG. 2), Leong fails to disclose loading a network management application onto network device 32 in addition to the network management agent 30.

Second, Leong fails to disclose the network device executing the network management application corresponding to the requested network management task, in which the network management application permits the network device to: send one or more second network commands to one or more other network devices in the network; receive one or more second

network parameters from the one or more other network devices; and perform a network management analysis based on the received one or more second network parameters. Instead, Leong's network management agent 30 only permits network device 32 to send response messages to clients 40 (col. 6, ll. 31-34).

Komoro generally discloses a system for automatically downloading applications as needed from a server onto a computer (see Abstract). Sugiyama discloses a system for storing network device attributes to reduce network traffic (see Abstract). However, neither Komoro nor Sugiyama discloses loading a network management application capable of performing a network management task onto a network device in response to a request, in which the network management application is loaded onto the network device in addition to a software agent previously loaded onto the network device.

Komoro and Sugiyama also fail to teach or suggest the network device executing the network management application corresponding to the requested network management task, in which the network management application permits the network device to: send one or more second network commands to one or more other network devices in the network; receive one or more second network parameters from the one or more other network devices; and perform a network management analysis based on the received one or more second network parameters.

Claim 1 is, therefore, allowable over Leong, Komoro, and Sugiyama, either alone, or in combination. Claim 2-6 depend from claim 1 and are allowable for at least the reasons set forth with claim 1.

Claims 7 and 13-15 incorporate limitations similar to claim 1. Claims 7 and 13-15 (and the claims that depend therefrom) are also allowable over Leong, Komoro, and Sugiyama for at least the reasons set forth with claim 1.
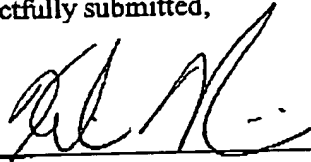
Applicant : Tal Isaac Lavian and Robert James Duncan   Attorney's Docket No.: 10360-054001 / BA0367
Serial No. : 09/753,342
Filed   : December 29, 2000
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Respectfully submitted,

Date:___07-06-04___

Kelvin M. Vivian
Reg. No. 53,727

Fish & Richardson P.C.
500 Arguello Street, Suite 500
Redwood City, California 94063
Telephone: (650) 839-5070
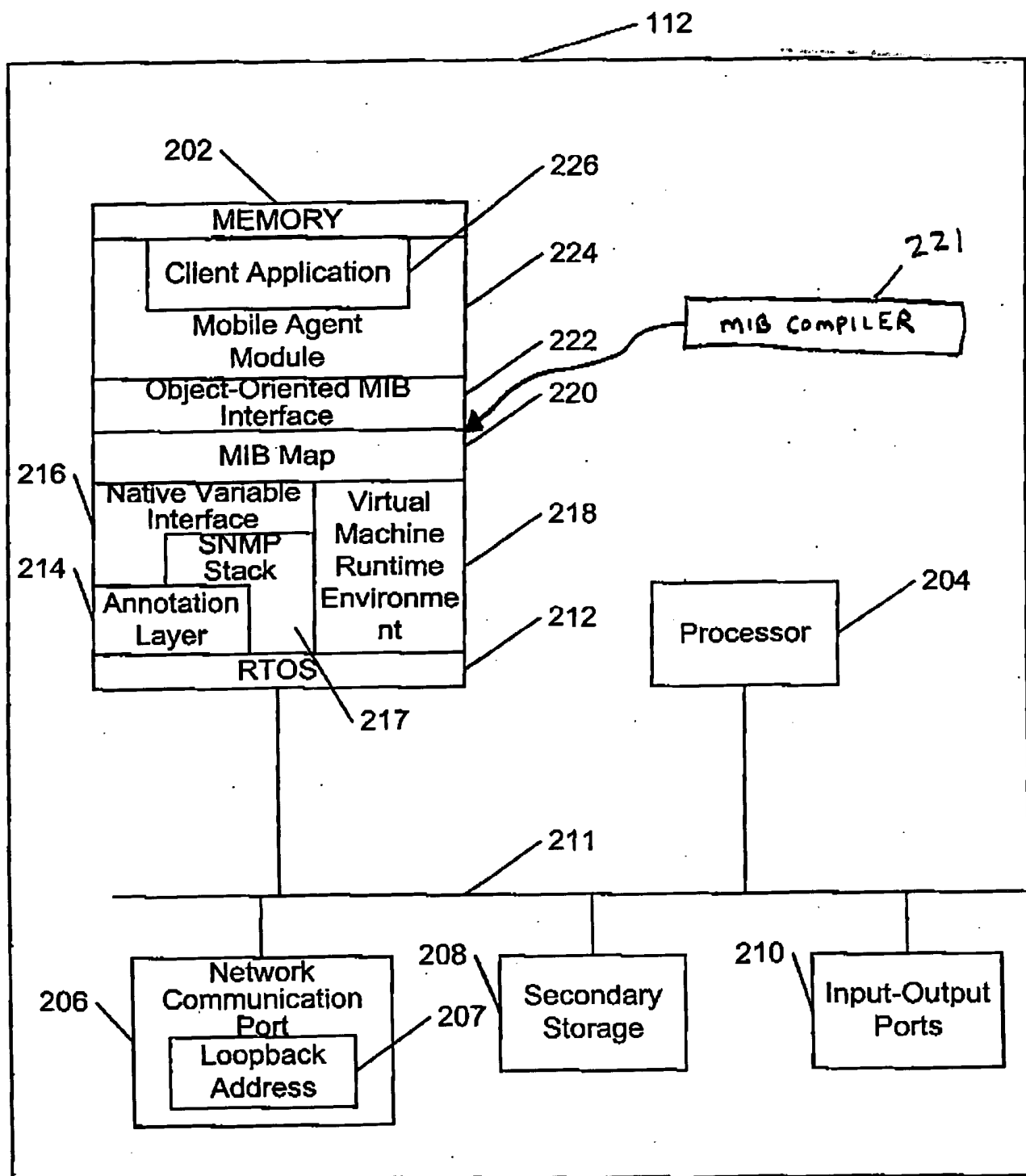Facsimile: (650) 839-5071

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FIG. 2